



December 2, 2016

LAKE SHORE BURIAL VAULT CO., INC.  
HUBERT MCQUESTION  
12780 LISBON ROAD  
BROOKFIELD WI 53005

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: LAKE SHORE BURIAL VAULT CO., INC.  
Product Name: (tarns id 2780339) SEPTIC, HOLDING, OR PUMP  
Model Number(s): 5000 LOW PROFILE  
ACTUAL CAPACITY (GALS.): SEPTIC 5276, HOLDING 6054  
(61 IN. L.L., 86.49 GAL./IN., 96 IN. MAX. DEPTH OF BURY, 2469 G.P.D. WHEN USED AS  
A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL  
WASTEWATER; TANK DIMENSIONS = 222 IN. L X 80 IN. W X 61 IN. H)  
Product File No: 20160252

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of December 2021. This approval supersedes the approval issued on November 4, 2011 under product file number 20110340. This approval is contingent upon compliance with the following stipulation(s):

- The unit must be installed in accordance with the manufacturer's instructions.
- This tank must be designed to withstand the pressures to which it will be subjected.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 greater than 30 mg/L but less than or equal to 220 mg/L, TSS greater than 30 mg/L but less than or equal to 150 mg/L and F.O.G. less than or equal to 30 mg/L.
- When the optional side inlets and/or outlets located along the side of the tank within 21 inches of the outside corner of the tank are used in this product as a septic tank, the inlet and outlet may not be located at the same end of the tank.
- The following is approved for this product:
  - Dual inlets at end of tank with one access opening above both inlets.
  - Dual inlets at end of tank with an access opening above each inlet.
  - Optional dual outlets at end of tank with one access opening above each outlet.
  - Pipe materials constructed in conformance with Table SPS 384.30-2 or 384.30-11, Wis. Admin. Code poured into tank cover or access cover.
  - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Low end and side pipe openings for pump, siphon and holding tanks.
  - Top inlet opening for holding, pump, or siphon tanks.
  - Six inch inlet and outlet openings.
  - ADS N-12 Prolink Pipe as a manhole riser and cover using an ADS coupler to join manhole riser sections together.
  - Zoeller Pump Co. Septic Tank Outlet Filter and Polylok Septic Tank Outlet Filter Model No. P1-122.
  - Inlet and/or outlet located along the side of the tank within 21 inches of the outside corner of the tank.

- **BEDDING:** For tanks under 2,000 gal. capacity, a minimum of 3 inches of sand or stone must be used. When sand is used, excavation must be made to prevent sand from washing out under the tank. Stones the size of #2 and under are acceptable.
- **OPTIONAL PUMPING PORT:** When used as a holding component, an 8-in. dia. optional pumping access port may be cast-in-place on the cover of the tank or incorporated into a vented manhole cover, with or without manhole riser. Warning label, locking device and min. 4-in. vent are as per code.
- **BACKFILL:** When cover is greater than 48 in., backfill around tank with material described in BEDDING stipulation.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter  
Environmental Engineer - Plumbing Product Reviewer  
Department of Safety and Professional Services  
Division of Industry Services  
Bureau of Technical Services  
(608) 267-1401 Phone  
(608) 267-9723 Fax  
glen.schlueter@wi.gov E-mail